

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 3, 4, 6, 12-21 and ADD new claim 23 in accordance with the following:

1. (Currently Amended) A computer-implemented apparatus for managing addresses of websites, comprising:

a computer, comprising:

an address list containing addresses of websites;

a monitor monitoring a state of user references to Web sites; and

an updating sectionprocessor updating the contents of said address list according to the state of user references monitored by said monitor, said updating including deleting from and adding to the contents of said address list according to the state of user references wherein said deleting occurs based on access failure of a website,

wherein, if the number of times the access failure has occurred with respect to one of the addresses contained in said address list becomes equal to a predetermined threshold value, said updating sectionprocessor deletes the one of the addresses from said address list, and

wherein said updating section-processor has a line connected for reference to the Web sites, and if ~~no input supplied~~ no connection trial is made over a predetermined time period with respect to ~~reference to any of the Web sites~~ one of the addresses contained in said address list, said updating section-processor tries to access each of the addresses contained in said address list, and deletes an address from said address list if the number of times failure has occurred continuously becomes equal to a predetermined threshold value by failure of said tries so as to delete an address of a relocated or extinguished Web site from said address list.

2. (Previously Presented) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, further comprising a connection section accessing to an address contained in said address list in case the address is designated.

3. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, wherein said monitor records the frequency of access to the address of each Web site as a content of said state of references, and said updating section-processor adds, to said address list, an address with an access frequency reached to a predetermined threshold value.

4. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, wherein said monitor records the frequency of access to the address of each Web site as a content of said state of references, and said updating section-processor deletes, from said address list, any of the addresses in said address list with an access frequency lower than a predetermined threshold value.

5. (Cancelled)

6. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 3, wherein the access frequency with respect to each of the Web sites is updated each time access to the Web site results in success, and wherein, when the access frequency is updated, said updating section-processor makes a determination whether or not the access frequency has reached the predetermined threshold value.

7. (Cancelled)

8. (Previously Presented) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.

9. (Previously Presented) The computer-implemented apparatus for managing addresses of Web sites according to Claim 3, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.

10. (Previously Presented) The computer-implemented apparatus for managing addresses of Web sites according to Claim 4, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.

11. (Previously Presented) The computer-implemented apparatus for managing addresses of Web sites according to Claim 4, further comprising a supply section supplying a user with a setting window to enable the user to set the predetermined threshold value.

12. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, wherein said updating section-processor is activated when an operating system controlling said address management apparatus is activated.

13. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 3, wherein said updating section-processor is activated when an operating system controlling said address management apparatus is activated.

14. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 4, wherein said updating section-processor is activated when an operating system controlling said address management apparatus is activated.

15. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 1, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section-processor is activated when the date is changed.

16. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 3, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section-processor is activated when the date is changed.

17. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 4, wherein the access frequency is the number of occurrences of access in a unit number of days, and said updating section-processor is activated when the date is changed.

18. (Currently Amended) The computer-implemented apparatus for managing addresses of Web sites according to Claim 8, wherein said updating section-processor is activated when the setting of the predetermined threshold value is changed by the user.

19. (Currently Amended) A method of managing addresses of Web sites, comprising:

monitoring the state of user references to Web sites; and
updating the contents of an address list containing the addresses of the Web sites according to the state of user references monitored according to said monitoring, said updating including deleting from and adding to the contents of said address list according to the state of user references wherein said deleting occurs based on access failure of a website, wherein, if the number of times the access failure has occurred with respect to one of the addresses contained in said address list becomes equal to a predetermined threshold value, said updating includes deleting the one of the addresses from said address list, and wherein said updating includes maintaining a line connected for reference to the Web sites, and if no input is supplied connection trial is made over a predetermined time period with respect to reference to any of the Web sitesone of the addresses contained in said address list, said updating includes trying to access each of the addresses contained in said address list, and deleting an address from said address list if the number of times failure has occurred continuously becomes equal to a predetermined threshold value by failure of said trying so as to delete an address of a relocated or extinguished Web site from said address list.

20. (Currently Amended) A recording medium comprising a program recorded thereon, said program managing addresses of Web sites, wherein said program executes a process comprising:

making a computer monitor state of user references to the Web sites; and
updating contents of an address list containing the addresses of the Web sites according to results of monitoring performed in said monitoring, said updating including deleting from and adding to the contents of said address list according to the state of user references wherein said deleting occurs based on access failure of a website, wherein, if the number of times the access failure has occurred with respect to one of the addresses contained in said address list becomes equal to a predetermined threshold value, said updating includes deleting the one of the addresses from said address list, and wherein said updating includes maintaining a line

connected for reference to the Web sites, and if no connection trial is made input is supplied over a predetermined time period with respect to one of the addresses contained in said address list reference to any of the Web sites, said updating includes trying to access each of the addresses contained in said address list, and deleting an address from said address list if the number of times failure has occurred continuously becomes equal to a predetermined threshold value by failure of said trial so as to delete an address of a relocated or extinguished Web site from said address list.

21. (Currently Amended) A method for managing website addresses, comprising:
if no connection trial is made input is supplied over a predetermined time period with respect to one of the addresses contained in an address list reference to any of the Web sites, trying to access each of the addresses contained in said address list, and deleting an address from said address list if the number of times failure has occurred continuously becomes equal to a predetermined threshold value so as to delete an address of a relocated or extinguished Web site from said address list.

22. (Cancelled)

23. (New) A method for managing website addresses which are recorded in a list of visited website addresses upon an initial access by a user, comprising:

adding a more frequently visited website address to an intelligent favorite list when frequency of access over a time period by the user becomes equal to or greater than a first threshold value;

deleting a less frequently visited website address from the intelligent favorite list when frequency of access over a time period by the user becomes less than a second threshold value; and

deleting an unreachable website address from the intelligent favorite list when a number of failures to access the unreachable website address equals at least a third threshold value measured over a time period of at least one day.